

Hydrographic Sheet No. 1548.  
 Lt. W. F. Swinburne, U.S.N.,  
 Commanding Party.

Specimens registered Jan 9. 1883.

Sea Bottom Specimens.

| Date. | Section No. | Locality. | Fath's | Appearance. | Bow No. | Trawl No. |
|-------|-------------|-----------|--------|-------------|---------|-----------|
|-------|-------------|-----------|--------|-------------|---------|-----------|

1883. X. 1548<sup>a</sup> California, Point Pinos to Timber Point

|         |         |                |         |                    |  |  |
|---------|---------|----------------|---------|--------------------|--|--|
| Jan. 5. | 36° 37' | N. 121° 58' W. | 25 3/4  | Pebbles & brk. Sh. |  |  |
| " "     | 36 34   | 122 00         | 43 1/4  | Coral.             |  |  |
| " 6.    | 36 35   | 122 01         | 205.    | gn. M. & Micra     |  |  |
| " 8.    | 36 35   | 121 59         | 32 1/2. | brk. Sh. & Co.     |  |  |
| " "     | 36 36   | 122 01         | 67.     | gy. S. & brk. Sh.  |  |  |
| " "     | 36 37   | 121 59         | 27 1/4. | C. & brk. Sh.      |  |  |
| " 11.   | 36 38   | 121 59         | 45 1/4. | S. & brk. Sh.      |  |  |
| " 22.   | 36 34   | 121 59         | 60.     | gy. S. & brk. Sh.  |  |  |

1883. X. 1548<sup>b</sup> California, Timber Point to Point Carmel

|          |         |                |         |                        |  |  |
|----------|---------|----------------|---------|------------------------|--|--|
| Jan. 23. | 36° 31' | N. 121° 57' W. | 24.     | Brk. Sh.               |  |  |
| " "      | 36 31   | 121 56         | 28 1/2. | gn. M. & brk. Sh.      |  |  |
| " "      | 36 33   | 121 56         | 137.    | blk. M. & S.           |  |  |
| " 24.    | 36 32   | 121 56         | 21 1/2. | crs. gn. S. & brk. Sh. |  |  |
| " 29.    | 36 30   | 121 59         | 63.     | Granite.               |  |  |
| Feb. 9.  | 36 34   | 121 59         | 33 1/4. | fine C. & brk. Sh.     |  |  |
| " "      | 36 32   | 121 58         | 180.    | Coral.                 |  |  |
| " 10.    | 36 32   | 121 57         | 65.     | dk. gn. M.             |  |  |
| " 22.    | 36 33   | 121 59         | 52.     | brk. Sh.               |  |  |
| " 27.    | 36 32   | 122 01         | 260.    | gn. M. S. & Micra.     |  |  |
| " 28.    | 36 33   | 121 59         | 97.     | brk. Rk. & Sh.         |  |  |

111 pieces of Gravel in  
 Eighteen (18) bottles and one  
 cigar box containing 39 specimens.